

**APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER
OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE
STATE OF NEVADA HERETOFORE APPROPRIATED**

Date of filing in State Engineer's Office..... **JAN 23 1986** New Priority Date APR 15 1988

Returned to applicant for correction.....

Corrected application filed..... Map filed **JAN 23 1986**The applicant..... **GEM ENTERPRISES**

P.O. BOX 15146

of **Las Vegas**

Street and No. or P.O. Box No.

City or Town

Nevada 89114

State and Zip Code No.

hereby make.... application for permission to change the

Point of Diversion

Point of diversion, manner of use, and/or place of use

of water heretofore appropriated under **Permit No. 47655**

(Identify existing right by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and

identify right in Decree.)

- The source of water is **(UNDERGROUND SOURCE) (SEARCHLIGHT DISTRICT)**
Name of stream, lake, underground spring or other source.
- The amount of water to be changed **No Change (Same as shown in Permit No. 47655) 0.25 c.f.s.**
Second feet, acre feet. One second foot equals 448.83 gallons per minute.
- The water to be used for **(Same) Mining and Milling Purposes**
Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.
- The water heretofore permitted for **Same as shown in Permit No. 47655 (Mining and Milling Purposes)**
Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.
- The water is to be diverted at the following point **located in the SW $\frac{1}{4}$ SW $\frac{1}{4}$ Section 29, T28S R63E, MDBM, from which the Southwest corner of said Section 29 bears S45°07'59"W, 876.28 ft.**
Describe as being within a 40-acre subdivision of public survey and by course and distance to a section corner. If on unsurveyed land, it should be stated.
- The existing permitted point of diversion is located within **the SW $\frac{1}{4}$ SW $\frac{1}{4}$ Section 29, T28S, R63E, MDBM, from which the Southwest corner of said Section 29 bears S33°26' W, 208.7 ft.**
If point of diversion is not changed, do not answer.
- Proposed place of use **Same as shown in Permit No. 47655 (S $\frac{1}{2}$ Sec 29, S $\frac{1}{2}$ Sec. 30, S $\frac{1}{2}$ N $\frac{1}{2}$ Sec. 30, and NW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 30, T28S, R63E, MDBM, Clark County, Nevada, approximately 840 acres.**
Describe by legal subdivisions. If for irrigation state number of acres to be irrigated.
- Existing place of use **Same as above as shown in Permit No. 47655 S $\frac{1}{2}$ Sec. 29, S $\frac{1}{2}$ Sec. 30, S $\frac{1}{2}$ N $\frac{1}{2}$ Sec. 30, and NW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 30, T28S, R63E, MDBM, Clark County, Nevada, approximately 849 acres.**
Describe by legal subdivisions. If permit is for irrigation, state number of acres irrigated. If changing place of use and/or manner of use of irrigation permit, describe acreage to be removed from irrigation.
- Use will be from **Jan. 1** to **Dec. 31** of each year.
Month and Day Month and Day
- Use was permitted from **Jan. 1** to **Dec. 31** of each year.
Month and Day Month and Day
- Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) **drilled 8" cased well to 360 ft. & cemented to 50 ft. pump, storage tanks or reservoirs, pipe lines, valves, water meter pipes and flumes, or drilled well, etc. and appurtenances.**
State manner in which water is to be diverted, i.e. diversion structure, ditches,
- Estimated cost of works **\$20,000**
- Estimated time required to construct works **36 months (Well completed Jan 16, 1986. 8" cased well to 360 ft. Water strata between 200 ft to 250 ft. Top 50 ft. cemented. Well drilled by Thompson Drilling Co, Inc. of Las Vegas, Nevada.**

14. Estimated time required to complete the application of water to beneficial use..... 60 Months

15. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

For Mining and Milling purposes. Estimate 112.2 GPM at 8 hrs per day, 22

days per month on 12 month basis = 14,218,000 gallons per year.

By..... s/ Russell Avery 1/16/86

Russell Avery, Pres

Avery Engineering Corporation (Agent)

P.O. Box 15146, Las Vegas, Nevada 89114

Compared..... js/se..... js/se.....

Protested.....

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit to change the point of diversion of the waters of an underground source as heretofore granted under Permit 47655 is issued subject to the terms and conditions imposed in said Permit 47655 and with the understanding that no other rights on the source will be affected by the change proposed herein. The well shall be equipped with a 2-inch opening and a totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of the water begins or before the Proof of Completion of Work is filed. If the well is flowing, a valve must be installed and maintained to prevent waste. The State retains the right to regulate the use of the water herein granted at any and all times.

This Permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

The total combined duty of water under Permits 47654 and 49651 shall not exceed 14.218 million gallons annually.

The manner of use of water under this permit is by nature of its activity a temporary use and any application to change the manner of use granted under this permit will be subject to additional determination and evaluation with respect to the permanent effects on existing rights and the resource within the ground water basin.

The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

The amount of water to be changed shall be limited to the amount which can be applied to beneficial use, and not

to exceed..... 0.25..... cubic feet per second, but not to exceed 14.218

million gallons annually.

Work must be prosecuted with reasonable diligence and be completed on or before..... December 27, 1986.....

Proof of completion of work shall be filed before..... January 27, 1987.....

Application of water to beneficial use shall be made on or before..... December 27, 1987.....

Proof of the application of water to beneficial use shall be filed on or before..... January 27, 1988.....

Map in support of proof of beneficial use shall be filed on or before.....

Completion of work filed..... JUL 22 1986..... IN TESTIMONY WHEREOF, I..... PETER G. MORROS.....

Proof of beneficial use filed..... AUG 09 1995..... State Engineer of Nevada, have hereunto set my hand and the seal of

Cultural map filed..... my office, this..... 23rd..... day of..... June.....

Certificate No..... Issued..... DEC 31 1996..... A.D. 1986.....

2407 (Rev. 6-81)

State Engineer

CANCELLED APR 5 1988 BECAUSE OF FAILURE OF APPLICANT TO COMPLY WITH THE PROVISIONS OF PERMIT

STATE ENGINEER

Cancelled 5-12-88